METHOD FOR CHANGING GRAPHIC USER INTERFACE AND RECORDING MEDIUM THEREFOR

Patent number:

JP2003308145

Publication date:

2003-10-31

Inventor:

YOON JEONG-KWAN

Applicant:

SAMSUNG ELECTRONICS CO LTD

Classification:

- international:

G06F3/00; G06F3/14; G06F9/06; G06F9/45; G09G5/00; G06F3/00; G06F3/14; G06F9/06; G06F9/45; G09G5/00;

(IPC1-7): G06F3/00

- european:

Application number: JP20030050119 20030226 Priority number(s): KR20020010187 20020226

Also published as:

US2003160821 (A1)

Report a data error here

Abstract of JP2003308145

PROBLEM TO BE SOLVED: To provide a method for changing a graphical user interface (GUI) by which a screen can be reconstituded in real time, and the reusability of a development code can be enhanced by separating a function to be provided on the screen from a GUI part. SOLUTION: The method for changing a graphical user interface (GUI) comprises a step for storing the attribute information of each component configuring the GUI and program execution data for reading the attribute information, and for picture- displaying the GUI in real time by discriminating them from each other, a step for displaying the attribute information from among the stored attribute information on a screen window in response to a request, and for receiving the input of the change of the attribute value through this, and for updating the attribute information, and a step for executing the GUI display program, and for reading the changed attribute information, and for displaying the changed GUI corresponding to this. Thus, it is possible to solve the inconvenience of the correction of a resource file or the correction of the screen requested to a developer for changing the screen layout of the program, and to change the component attribute of the GUI through an XML file and an attribute window without any trouble.

COPYRIGHT: (C)2004, JPO

Data supplied from the esp@cenet database - Worldwide

BEST AVAILABLE CORY